Work Orde												Page 1
Revision ID:	D412-702-30			Accept					Setup	Start Stop		
	Harness Assen 12/14/2010 12/22/2010	Start Qty: 1.00 Req'd Qty: 1.00			Cust Item Customer:					зюр		
Approvals:	Process Pla	n:	Date: 10114 Date:	Tooling: SPC (Y/N):		ate:			Run	Start Stop		
Sequence ID/ Work Center II		Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accep Qty	t Re Qt	ject y	Reject Number	Insp. Stamp
Draw Nbr DSI 9511		ision Nbr										
Small Fab Small Fab	A	<b>Memo</b> Assembl	e as per dwg ICA D412-702 p	0.00				4	3	0/	/12//	1 16 0
QC Quality Control		QC5- Inspect part con	mpleteness to step on W/O	0.00	stizlic			$\Theta$	<u> </u>			
120 Packaging Packaging		Memo Identify CHG001 Location PPP Rev	10x 67	0.00 0.00 shipping as per PPP I	D412-702-307			10/1	21 L	<u>- S</u>	(	. <del></del>

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DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Categ	ory:	NCR: Yes	No <b>DQ</b>	A:	Date: _	
		esolution:							
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR	)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector
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Work	<b>Order</b>	ID	64727
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Tuesday, December 14, 2010 1:17:31 PM



Page 2

Item ID:

D412-702-307

Accept



Setup Start

Stop



**Revision ID:** 

Item Name: Harness Assembly

**Required Date:** 12/22/2010

**Start Date:** 

12/14/2010

Start Qty: 1.00

Req'd Qty: 1.00



**Cust Item ID: Customer:** 

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Start Run

QC:

Date:\_

SPC (Y/N):

Date: Date:

Stop

Sequence ID/ **Work Center ID** 

130

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** 

Tool ID

Tool # Plan Code Accept Reject Qty

Qty

Reject Number Stamp

Insp.

Quality Control

Memo

0.00

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	. Johan								4
W/O:			WO	RK ORDER CHANGI	ES				
DATE	STEP	PRO	OCEDURE CHAN	GE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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			CHARLES CORRECT STREET						
Part No	);	PAR #:	Fault Categ	ory:	NCR: Yes	No <b>DQ</b>	A:	Date:	
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NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCF	1)			
DATE	STEP	Description of NC	L	Corrective Action Section		Verifi	cation	Approval	Approval
DATE	SIER	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector
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## **Picklist Print**

Tuesday, December 14, 2010 1:17:36 PM

Work Order ID: 64727

Parent Item:

D412-702-307

Parent Item Name: Ha.ness Assembly



St...t Date: 12/14/2010

Required Date: 12/22/2010

Start Qty: 1.00

Required Qty: 1.00

Com	m	en	ts:

IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3573-3 		Manufactured	No			100	Each	6.0000			00/	/2/	16
				Location		Loc	Qty	Loc Code					
				ST244			6						
					50473		1		_		•••		
					57223		1				_		
					62719		4				_		
04088-041 		Manufactured	No			100	Each	8.0000		4	500	/12/	16
		•		Location		Loc	<u>Otv</u>	Loc Code			,		
				ST272A			8						
					63904		8			1			
MS24693-S272		Purchased	No			100	Each	185.0000	4	4	50,	/12	/16
				Location		Loc	<u>Oty</u>	Loc Code				,	
				ST288			185						
					111548		1				_		
					112492		4				_		
					115835		80			4	_		
					116391		100		<del></del>		_		

Dail Aci	ospace	Liu							t
W/O:			WO	RK ORDER CHANGE	ES		.,		
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		•							
Part No	<u> </u>	PAR #:	Fault Cate	jory:	NCR: Yes	No <b>DQ</b>	A:	Date: _	
	R	esolution:	Disposition	1:	_ QA: N/C C	losed:		Date: _	
NCR:			WORK ORD	R NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC		Corrective Action Section	on B Sign		cation	Approval	Approval
	012.	Section A	Initial Chief Eng	Action Description Chief Eng	Date		tion C	Chief Eng	QC Inspector
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1									

Tuesday, December 14, 2010 1:17:36 PM

Work Order ID: 64727

Parent Item:

D412-702-307

Parent Item Name: Har ess Assembly



Start Jate: 12/14/2010

Required Late: 12/22/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD10LL



Washer

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Loc Code

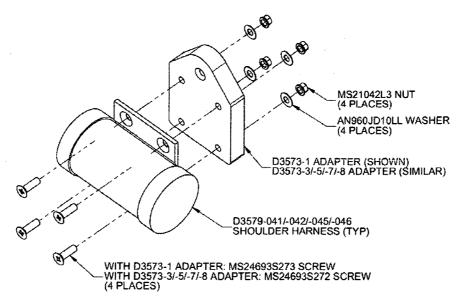
2,030.000



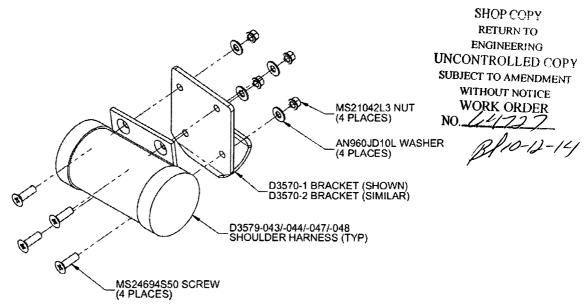
Location Loc Oty ST300 2030 114784 34 115835 996 116373 100 116391 900 Loc Code

W/O:			WC	RK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA		Ву	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	4	PAR #:	Fault Cate	gory:	_ NCR: Y	es N	DQ c	A:	Date:	
	Re	solution:	Disposition	n:	_ QA: N/	Clos	ed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (N	CR)				
DATE	STEP	Description of NC	Initial		ion B	gn &		cation	Approval	Approval
		Section A	Chief Eng	Action Description Chief Eng	[	ate	Sect	ion C	Chief Eng	QC Inspector
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	1 1									

ICA Page 79 (80 blank) of 98



DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B HARNESS ASSEMBLIES (BELTS, K6.2 CLIP AND D3569-1/-2/-3 DECAL NOT SHOWN)



DETAIL 'L' D412-702-111A/-111B/-113A/-113B HARNESS ASSEMBLIES (BELTS AND D3569-1/-2/-3 DECALS NOT SHOWN)

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W/O:			WO	RK ORDER CHANG	ES			
DATE	STEP	PRO	CEDURE CHAN	IGE	Ву	Date Q	ty Approval Chief Eng / Prod Mgr	Approval QC Inspector
							Frod Migr	,
•								
Part No	·	PAR #:	Fault Categ	jory:	_ NCR: Yes N	lo DQA:_	Date: _	
	R	esolution:	Disposition	1:	_ QA: N/C Clo	sed:	Date: _	
NCR:		1	WORK ORDE	R NON-CONFORMA	ANCE (NCR)	)		
		Description of NC		Corrective Action Section		Verification	on Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		QC Inspector

## DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. E AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-702 REV. 3
REF TCCA STC SH04-7
REF FAA STC SR01997NY
REF EASA STC EASA.I.M.R.S.00710

This service instruction adds several kits equipped with improved inertia reels:

The Dart **D412-702-341** 13-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for all 13 passenger seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the **D412-702-041B** kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-343** 5-Man Forward Facing Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 5 forward facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-043B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-345** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 aft facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-045B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-347** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 side facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-047B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-349** 1-Man Shoulder Harness Kit provides a 3-point harness with an inertia reel and joined lap and shoulder belts for the center forward facing seating position in the aircraft cabin. The kit also contains hardpoints for securing the harness. The harness for this kit meets the requirements of TSO-C114 and replaces the existing lap belts. This kit should be installed similar to the D412-702-049B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-351** 1-man 3-point shoulder harness kits are available for the outboard seats of the 5-man forward facing bench in Bell 205/212/214/412 model aircraft. The kit can be installed LH or RH. These kits should be installed similar to the D412-702-051B/-052B kits, as detailed in Table 1 of this service instruction.

The Dart **D214-702-337** 5-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder belts for the 5-man aft facing seat installed in the Bell 214B/B1 model aircraft. This kit should be installed similar to the D214-702-037B kit, as detailed in Table 1 of this service instruction.

The Dart **D205-702-353** 4-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder harnesses for the 4-man aft facing seat installed in the UH-1 model aircraft. This kit should be installed similar to the D205-702-053B kit, as detailed in Table 1 of this service instruction.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22 CERT. NO.: SH04-7

ISSUE NO.: \_\_\_\_\_3

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REV.		······································	DESCRIPTION	BY	BY DATE					
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CHECKED			DRAWING NO. RE							
MFG. AF	PPR.	N/A	DSI 9511		HEET 1 OF 6					
APPRO	/ED	140	TITLE		SCALE					
DE APPR.		#	NEW SHOULDER HARNESS KITS N							
DATE 10.03.18		3.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DARK AEROSPACE LTD.							

w/o 44727

W/O:			WC	ORK ORDER CHANGE	S			
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date Qt	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No:		PAR #:	Fault Cate	gory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Dispositio	n:	QA: N/C Clo	osed:	Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR	)		
				Corrective Action Section	n B			
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DATE	STEP	Description of NC Section A	1	Action Description	Sign &			Approval QC Inspector
DATE	STEP	Description of NC Section A	1	Action Description	Sign &			Approval QC Inspector
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DATE	STEP	Description of NC Section A	1	Action Description	Sign &			Approval QC Inspector
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DATE	STEP	Description of NC Section A	1	Action Description	Sign &			Approval QC Inspector
DATE	STEP	Description of NC Section A	1	Action Description	Sign &			Approval QC Inspector

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### INSTALLATION

The Dart D412-702-3XX kits should be installed similar to the kits in Installation Instructions IIN-D412-702 Rev. E or Dart Service Instruction (DSI) listed below:

#### TABLE 1

Part Number	Description	Install similar to:
D412-702-341	Shoulder Harness Kit	D412-702-041B (IIN-D412-702, DSI 9408)
D412-702-343	Shoulder Harness Kit	D412-702-043B (IIN-D412-702, DSI 9453 [214], DSI 9408)
D412-702-345	Shoulder Harness Kit	D412-702-045B (IIN-D412-702, DSI 9469)
D412-702-347	Shoulder Harness Kit	D412-702-047B (IIN-D412-702, DSI 9408)
D412-702-349	Shoulder Harness Kit	D412-702-049B (IIN-D412-702, DSI 9408)
D412-702-351	Shoulder Harness Kit	D412-702-051B (LH) (DSI 9397, DSI 9408) D412-702-052B (RH) (DSI 9397, DSI 9408)
D214-702-337	Shoulder Harness Kit	D214-702-037B (DSI 9454)
D205-702-353	Shoulder Harness Kit	D205-702-053B (DSI 9460)
D412-702-301	Harness Assembly	D412-702-101B (IIN-D412-702)
D412-702-303	Harness Assembly	D412-702-103B (IIN-D412-702)
D412-702-305	Harness Assembly	D412-702-105B (IIN-D412-702)
D412-702-307	Harness Assembly	D412-702-107B (IIN-D412-702)
D412-702-309	Harness Assembly	D412-702-109B (IIN-D412-702)
D412-702-311	Harness Assembly	D412-702-111B (IIN-D412-702)
D412-702-313	Harness Assembly	D412-702-113B (IIN-D412-702)
D412-702-315	Harness Assembly	D412-702-115B (IIN-D412-702)
D412-702-317	Harness Assembly	D412-702-117B (IIN-D412-702)
. 412-702-319	Harness Assembly	D412-702-119B (DSI 9454)
D412-702-321	Harness Assembly	D412-702-121B (DSI 9454, DSI 9469)
D412-702-323	Harness Assembly	D412-702-123B (DSI 9454, DSI 9469)

W/064727

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

DESIGN	P	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
DRAWN	97					
CHECKED		DRAWING NO.	REV. A			
MFG. APPR.	N/A	DSI 9511	SHEET 2 OF 6			
APPROVED	10	TITLE	SCALE			
DE APPR.	#	NEW SHOULDER HARNESS KIT	rs nts			
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSP THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EINOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO A WORLD PREMISSION BODING AND ARESPACE!	(PRESS CONDITION THAT IT IS NY OTHER PERSON WITHOUT			

W/O:			WC	ORK ORDER CHANG	iES	· · · · · · · · · · · · · · · · · · ·			
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No <b>DQ</b>	A:	Date: _	
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		Description of NC Corrective Action			tion B	Verifi	erification Approx		Approval
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### TABLE 2

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QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
х		"				D412-702-341	Dart 13-Man 3-Point Shoulder Harness Kit
	X.	·				D412-702-343	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
		Х				D412-702-345	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
			х			D412-702-347	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
				х		D412-702-349	Dart 1-Man 3-Point Forward Shoulder Harness Kit
					Х	D412-702-351	Dart 1-Man 3-Point Shoulder Harness Kit
1	1		1	1	<del> </del>	D412-702-059	GROMMET KIT
9	5		4	1	1	D3761-1-041	HOOK AND LOOP STRIP (DSI 9408)
				<u> </u>			
2	1		1			D412-702-301	HARNESS ASSEMBLY (NEW)
1*	1*		1*			D3573-7	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
2	1		1			D412-702-303	HARNESS ASSEMBLY (NEW)
1*	1*		1*		<del> </del>	D3573-8	ADAPTER
<b>├</b>	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
			7				
1	1			11		D412-702-305	HARNESS ASSEMBLY (NEW)
1*	1*			1*		D3573-1	ADAPTER
1*	1*			1*		D4088-041	SHOULDER HARNESS (NEW)
4*	4*			4*		MS24693S273	SCREW
4*	4*			4*		AN960JD10LL	WASHER
4*	4*			4*		MS21042L3	NUT
1	1				1	D412-702-307	HARNESS ASSEMBLY (NEW).
1*	1*				1*	D3573-3	ADAPTER
<b>-</b>	1*				1*	D4088-041	SHOULDER HARNESS (NEW)
4*	4*				4*	MS24693S272	SCREW
4*	4*				4*		WASHER
4*	4*					AN960JD10LL	NUT
4"	4"				4*	MS21042L3	1401
1	1					D412-702-309	HARNESS ASSEMBLY (NEW)
1*	1*					D3573-3	ADAPTER
1*	1*					D4088-041	SHOULDER HARNESS (NEW)
4*	4*					MS24693S272	SCREW
4*	4*					AN960JD10LL	WASHER
4*	4*					MS21042L3	NUT

\* denotes that part is included in assembly above

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPH#RD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

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DESIGN	9	DART AEROSPACE LTD				
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MFG. APPR. N/A		DSI 9511	SHEET 3 OF 6			
APPROVED	10,	TITLE	SCALE			
DE APPR.	-#	NEW SHOULDER HARNESS KITS	S NTS			
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPA:  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPENDED TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY MOTITED BEENESSING EXPONDING THE REPORT OF THE PROPERTY OF THE PROPER	ESS CONDITION THAT IT IS OTHER PERSON WITHOUT			

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QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
1		1				D412-702-311	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-1	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-313	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-2	BRACKET
<del>                                     </del>		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*		4*		_		MS21042L3	NUT
1			11			D412-702-315	HARNESS ASSEMBLY (NEW)
1*			1*			D3573-5	ADAPTER
1*			1*			D4088-041	SHOULDER HARNESS (NEW)
4*			4*			MS24693S272	SCREW
4*			4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1			1			D412-702-317	HARNESS ASSEMBLY (NEW)
1*			1*			D3573-5	ADAPTER
**			1*			D4088-041	SHOULDER HARNESS (NEW)
4*			4*			MS24693S272	SCREW
4*			4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1		1				D412-702-321	HARNESS ASSEMBLY (NEW)
1*		1*	<b></b> -			D3570-3	BRACKET
1*		1*	<u> </u>			D4088-043	SHOULDER HARNESS (NEW)
4*	-	4*			<b> </b>	MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-323	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-4	BRACKET
		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*	<u> </u>			MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT

<sup>\*</sup> denotes that part is included in assembly above

continued next page...

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

DESIGN	P	DART AEROSPACE LTD				
DRAWN	9?	HAWKESBURY, ONTARIO, CAN	ADA			
CHECKED	l la	DRAWING NO.	REV. A			
MFG. APPR.	N/A	DSI 9511	SHEET 4 OF 6			
APPROVED	10.	TITLE	SCALE			
DE APPR.	-#	NEW SHOULDER HARNESS KITS	NTS			
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPAC THIS DOCLMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPR NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OF THE PROPERTY OF THE	ESS CONDITION THAT IT IS			

Dart Aerospa	ace	Ľ	td
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W/O:			W	ORK ORDER CHANG	ES	······································		
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Dispositio	n:	_ QA: N/C Cld	osed:	Date: _	······································
NCR:	· · · · · · · · · · · · · · · · · · ·		WORK ORD	ER NON-CONFORMA	NCE (NCR	)		
DATE	0750	Description of NC		Corrective Action Secti		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector

<sup>• •</sup> H:\rightarrow H:\rightarro

### ... continued from previous page

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
2	2					D3542-1	BRACKET
7	3		4	1		D3571-1	GUIDE
2	2					D3571-3	GUIDE
2		2				D3572-041	GUIDE ASSEMBLY
12	6		6	2		D3578-041	DOUBLER
2	2					D3610-041	BRACKET
2	2					D3618-1	CAP
4	4					AN4-10A	BOLT
2		2				AN4-16A	BOLT
4		4				AN4-25A	BOLT
4	<u> </u>	4				AN4-27A	BOLT (DSI 9469)
2	2					AN4-44A	BOLT
2	2					MS24693S274	SCREW
3	3			1		MS24694S56	SCREW
10	2		8			MS24694S58	SCREW
1	1			1		MS24694S60	SCREW
26	6	20				AN960JD416	WASHER
4	4					AN960JD416L	WASHER
12	6	6				MS21042L4	NUT
24	12		12	4		CR3212-4-4	RIVET

w/064227

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

DESIGN	q?	DART AEROSPACE	LTD	
DRAWN	97	HAWKESBURY, ONTARIO, CAI	NADA	
CHECKED	<b>A</b>	DRAWING NO.	REV. A	
MFG. APPR.	N/A	DSI 9511	SHEET 5 OF 6	
APPROVED	10	TITLE	SCALE	
DE APPR.	-#	NEW SHOULDER HARNESS KITS	S NTS	
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPA  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLED ON THE EXP NOT TO BE USED FOR ANY PURPOSE OR COMED OR COMMUNICATED TO ANY WRITTEN PERSISTON FROM DART AEROSPACE ITO	RESS CONDITION THAT IT IS OTHER PERSON WITHOUT	

W/O:			WC	ORK ORDER CHANG	ES				
DATE	STEP	PROCEDURE CHANGE By			Ву	Date Qty Approval Chief Eng / Prod Mgr QC Ins			
Part No:		PAR #:	Fault Cate	gory:	_ NCR: Yes I	lo DQA:	Date: _		
Resolution:			Dispositio	Disposition: Q			QA: N/C Closed: Date: _		
NCR:		\	WORK ORD	ER NON-CONFORMA	ANCE (NCR)				
DATE	STEP	Description of NC	Corrective Action Section B Initial Action Description		ion B Sign &	Sign & Verification		Approval	
	Section A		Chief Eng	Chief Eng	Date	Section	C Chief Eng	QC Inspector	
					.				
1	l					1	1		

TABLE 3

QTY -337	QTY -353	Part Number	Description
х		D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
-	х	D205-702-353	Dart 4-Man 3 Point Aft Facing Shoulder Harness Kit, for UH-1 Aircraft
1	2	D412-702-311	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1	2	D412-702-313	HARNESS ASSEMBLY (NEW)> SEE TABLE 2
1		D412-702-321	HARNESS ASSEMBLY (NEW)> SEE TABLE 2
1		D412-702-323	HARNESS ASSEMBLY (NEW)> SEE TABLE 2
1		D412-702-319	HARNESS ASSEMBLY (NEW)
1*		D3925-041	BRACKET
1*		D4088-043	SHOULDER HARNESS ASSEMBLY (NEW)
4*		MS24694S50	BOLT
4*		AN960JD10L	WASHER
4*		MS21042L3	NUT
	1	D3572-043	GUIDE ASSY
	1 1	D3572-044	GUIDE ASSY
1	<del>                                     </del>	D3920-041	SEATBELT GUIDE ASSEMBLY
2	<del>                                     </del>	D3920-5	SEATBELT GUIDE
	6	AN4-16A	BOLT
1		AN4-21A	BOLT
7		AN4-25A	BOLT
18	12	AN960JD416	WASHER
9	6	MS21042L4	NUT

<sup>\*</sup> denotes that part is included in assembly above

W/0 64727

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

BY: D. SHEPHERD (DE # 02)

DATE: \_\_\_\_\_\_\_\_10.03.22 CERT. NO.: \_\_\_\_\_SH04-7 ISSUE NO.: \_\_\_\_\_3

DESIGN 97		DART AEROSPACE LTD				
DRAWN	97	HAWKESBURY, ONTARIO, CANADA				
CHECKED	4	DRAWING NO.	REV. A			
MFG. APPR.	N/A	DSI 9511 SH	EET 6 OF 6			
APPROVED	19	TITLE	SCALE			
DE APPR.		NEW SHOULDER HARNESS KITS	NTS			
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERSONS FROM DART AEROSPACE LTD.				

Dart Aerospa	ce	Ltd	l
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W/O:			WO	RK ORDER CHANGE	ES				
DATE	STEP	PROCEDURE CHANGE			Ву	Dat	e Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		·							
Part No	) <b>:</b>	PAR #:	Fault Categ		NCR: Ye	s No	DQA:	Date: _	
		esolution:	Disposition: Q			A: N/C Closed: Date:			
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NO	CR)			
		Description of NC	Corrective Action Section B			V	erification	Approval	Approval
DATE		Section A	Initial Chief Eng	Action Description Chief Eng			Section C	Chief Eng	QC Inspector
		·						:	
							·		